

DEC 21 2004

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# Fax

<b>To:</b>	Examiner Quach, Tuan N.	<b>From:</b>	Leslie S. Szivos, Ph.D.
<b>Fax:</b>	703 872-9306	<b>Pages:</b>	6 Including cover sheet
<b>Phone:</b>		<b>Date:</b>	12/21/2004
<b>Re:</b>	Application Serial No. 10/725,849 Filing date: December 2, 2003 Docket No.: YOR92030323US1 (16890)		
<b>CC:</b>			

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**Attached hereto is:**

1. Response Under 37 C.F.R. §1.111 and §1.143
2. General Transmittal (in duplicate)
3. Certificate of facsimile

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**CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)**Applicant(s): **Diane C. Boyd, et al.**

Docket No.

**YOR920030323US1 (16890)**

Application No.

**10/725,849**

Filing Date

**12/02/2003**

Examiner

**Quach, Tuan N.**

Group Art Unit

**2814**Invention: **ULTRA-THIN Si CHANNEL MOSFET USING A SELF-ALIGNED OXYGEN IMPLANT AND DAMASCENE TECHNIQUE**I hereby certify that this Response Under 37 C.F.R. §1.111 and §1.143*(Identify type of correspondence)*is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 703 872-9306)on December 21, 2004*(Date)*Leslie S. Szivos, Ph.D. Registration No. 39,394*(Typed or Printed Name of Person Signing Certificate)*  
*(Signature)***Note: Each paper must have its own certificate of mailing.**

**TRANSMITTAL LETTER  
(General - Patent Pending)**Docket No.  
**YOR920030323US1 (16890)**In Re Application Of: **Diane C. Boyd, et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/725,849	12/02/2003	Quach, Tuan N.	23389	2814	3234

Title: **ULTRA-THIN SI CHANNEL MOSFET USING A SELF-ALIGNED OXYGEN IMPLANT AND DAMASCENE TECHNIQUE****COMMISSIONER FOR PATENTS:**

Transmitted herewith is:

**Response Under 37 C.F.R. §1.111 and §1.143**

In the above identified application.

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Registration No. 39,394**

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P18A/REV02

**TRANSMITTAL LETTER  
(General - Patent Pending)**Docket No.  
**YOR920030323US1 (16890)**In Re Application Of: **Diane C. Boyd, et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/725,849	12/02/2003	Quach, Tuan N.	23389	2814	3234

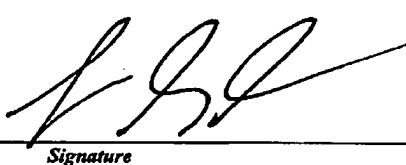
Title: **ULTRA-THIN Si CHANNEL MOSFET USING A SELF-ALIGNED OXYGEN IMPLANT AND DAMASCENE TECHNIQUE****COMMISSIONER FOR PATENTS:**

Transmitted herewith is:

**Response Under 37 C.F.R. §1.111 and §1.143**

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SignatureDated: **December 21, 2004****Leslie S. Szivos, Ph.D.  
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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Diane C. Boyd, et al.      **Examiner:** Quach, Tuan N.  
**Serial No.:** 10/725,849      **Art Unit:** 2814  
**Filed:** December 2, 2003      **Docket:** YOR920030323US1 (16890)  
**Dated:** December 21, 2004

**For:** ULTRA-THIN Si CHANNEL MOSFET USING A SELF-ALIGNED OXYGEN  
IMPLANT AND DAMASCENE TECHNIQUE

**Confirmation No. 3234**

Commissioner for Patents  
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**RESPONSE UNDER 37 C.F.R. §§1.111 AND 1.143**

Sir:

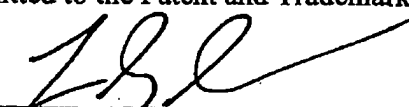
In response to the Office Action dated November 24, 2004, applicants provisionally elect, without traverse, the subject matter of Group I, i.e., Claims 1-15, for continued prosecution in the above-identified patent application.

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**CERTIFICATION OF FACSIMILE TRANSMISSION**

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Dated: December 21, 2004

  
\_\_\_\_\_  
Leslie S. Szivos, Ph.D.